

Research Project

Identification of kinase inhibitors of biogenic origin

Project funded by own resources

Project title Identification of kinase inhibitors of biogenic origin

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Organisation / Research unit

Departement Pharmazeutische Wissenschaften / Pharmazeutische Biologie (Hamburger)

Project start 16.01.2009

Probable end 31.12.2012

Status Completed

An in house extract library is screened in a panel of kinase assays. Emphasis is on kinases involved in cell cycle regulation and in neurodegeneration. Active compounds are identified via HPLC-based activity profiling and in-line and off-line spectroscopic characterization. Selectivity of compounds and their drug-likeness is assessed. Selected molecules may serve as starting points for drug development.

Financed by

Other funds

Add publication

Add documents

Specify cooperation partners

ID	Kreditinhaber	Kooperationspartner	Institution	Laufzeit - von	Laufzeit - bis
169723	Hamburger, Matthias	Laurent Meijer, Prof.	CNRS, Roscoff, Groupe Cycle Cellulaire	16.02.2009	31.12.2013
470279	Hamburger, Matthias	Skaltsounis Leandros, Prof.	University of Athens, Facul- ty of Pharmacy	16.02.2009	31.12.2013